Draft Procedures for Generic and Chemical Specific Pesticide Management Plans (PMPs) December 16, 2003, Idaho State Department of Agriculture

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6 7	XXX.	General Idaho State Pesticide Management Plan (PMP).
8 9 10	01	. The department shall develop and implement a general state pesticide management plan for ground water protection to achieve the policies of XXXX. This PMP must include general program elements set forth in this chapter.
11 12 13	02	. The PMP must be signed by participating agencies and partners prior to concurrence by the environmental protection agency (EPA).
14 15 16 17	03	. Prior to publication of the plan, the department shall provide a 30-day period for public comment and public hearings.
18 19	XXX.	Chemical specific Pesticide Management Plans (PMP).
20 21 22 23	01.	The department shall develop and implement chemical specific pesticide management plans (PMP) for particular agricultural chemicals and to a defined geographical area:
24 25 26	a	when the level of an agricultural chemical found in ground water is equal or greater to 20% of the reference point and is scientifically validated.
27 28 29 30	b	when EPA proposes to suspend or cancel registration of an agricultural chemical, prohibits or restricts the chemical's sale or use in the state, or otherwise initiates action against a chemical because of ground water concerns;
31 32 33	c	when EPA's action, restriction, or prohibition will be implemented unless the state develops an adequate management plan; or
34 35 36 37 38	d	when agricultural chemicals are conditionally registered by EPA and/or the department that possess or are suspected of possessing properties that indicate potential to migrate to ground water under certain vulnerable soil, and geological conditions.
39 40 41 42 43	e	Any person using an agricultural chemical must use that chemical in accordance with the chemical specific pesticide management plan (PMP). The department may specifically designate geographical areas where the plan applies the plan and may inform any.
44 45 46	f	The department shall hold public hearings and seek public comment on chemical specific pesticide management plans (PMPs).

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1 2 3	g	The department shall prioritize preparation of chemical specific management plans (PMPs) based on:
4 5	h	severity of the pesticide contamination,
6 7	i	potential health concerns,
8 9 10	j	available resources to write and implement the chemical specific management plans (PMPs).
11 12 13	XXXX	K. Contents of chemical specific Pesticide Management Plans (PMPs).
14 15	01.	A chemical specific pesticide management plan must include:
16 17 18 19	a	requirements to prevent ground water impairment that are based on ground water use, value, and vulnerability and that address all applicable aspects of agricultural chemical use; and
20 21 22 23	b	requirements to prevent or minimize further presence of the agricultural chemical in the ground water and to provide protection for the present and future beneficial use of the ground water.
24 25 26	02.	A specific agricultural chemical ground water management plan may include but is not limited to the following elements:
27 28	a	identification of geographical areas where an agricultural chemical may be used;
29 30	b	ground water, soil, meteorological, and geological characteristics;
31 32	c	best management plans and best management practices;
33 34	d	identification of high-priority ground water;
35 36 37	e	certification, licensing, training, and education requirements for persons using agricultural chemicals;
38 39 40	f	identification of setback areas around water wells where certain activities may be restricted;
41 42	g	agricultural chemical application rates and timing and related use criteria;
43 44	h	alternative pest management techniques, including integrated pest management;
45 46 47	i	other requirements for pesticides, as set forth in the Idaho Pesticide Law, and Idaho Pesticide and Chemigation Use and Application Rulesp;

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32 33 **j** EPA requirements; and

2 3 4 5 6 XXX. Benefits of appropriate agricultural chemical use to be considered. 7 8 **01.** When developing and implementing a specific agricultural chemical ground water 9 management plan, the department shall consider the benefits of appropriate use of 10 the agricultural chemical and shall consult with chemical specific specialists 11 including the University of Idaho Extension Service. 12 13 **02.** Within available resources, the department shall contact users of an agricultural 14 chemical and user groups that will be subject to a general or specific agricultural 15 chemical ground water management plan to request their recommendations 16 concerning the development of the plan. 17 18 19 XXX. Management plans, rulemaking, and review. 20 21 **01.** The department shall adopt chemical specific Pesticide Mangement Plans (PMPs) 22 through rulemaking; however, the department may implement PMPs through 23 emergency or temporary rules as set forth in XXX. Prior to rulemaking, the 24 department shall provide a copy of each proposed chemical specific Pesticide 25 Mangement Plans (PMPs) for agency and public comment. Public hearings will 26 be held. A 30-day period must be provided for comments on a PMP. 27 28 **02.** The department shall review agricultural chemical ground water management 29 plans periodically to determine if the requirements contained in the plans need to 30 be modified based on new scientific data and information. Plan modifications 31

must be accomplished by rulemaking.